



Safety Data Sheet

Section 1 - Chemical Product and Company Information

Product Name: Smith's Seal WB Low Sheen Product Code: RMB-125

Trade Name: Smith's Seal WB Low Sheen

Manufactured by:
Smith Paint Products
2200 Paxton Street
Harrisburg, PA 17111
(800) 466-8781

Chemtrec
2900 Fairview Park Drive
Falls Church, VA 22042-4513
(800) 262-8200

Emergency Hot Line:
(800) 424-9300

Product Use: Applied as a film forming protective coat to increase the durability and longevity of Smith's Color Floor, Color Wall and Accents

Section 2 - Hazards Identification

GHS Ratings:

Skin corrosive

3

Reversible adverse effects in dermal tissue, Draize score: $\geq 1.5 < 2.3$

GHS Hazards

H315	Causes skin irritation
H317	May cause an allergic skin reaction
H335	May cause respiratory irritation
H371	May cause damage to organs

GHS Precautions

P261	Avoid breathing dust/fume/gas/mist/vapours/spray
P281	Use personal protective equipment as required

Signal Word: Warning



Section 3 - Composition / Information on Ingredients

Chemical Name	CAS number	Weight Concentration %
	Inert	90.00% - 100.00%
ETHYLENE GLYCOL MONOBUTYL ETHER	111-76-2	1.00% - 5.00%
CYCLIC AMIDE	872-50-4	1.00% - 5.00%

Section 4 - First Aid Measures

INHALATION - If product solids are inhaled either as dust or in the form of a spray mist, remove the person from exposure immediately. If breathing is difficult, irregular, or has stopped, start resuscitation; call a physician. Administer oxygen if a qualified operator is available.

EYE CONTACT - In case of eye contact, flush the eyes with water for fifteen (15) minutes. If contact lenses are worn, quickly remove them, then flush the eyes with water. Have a physician examine the eyes.

SKIN CONTACT - In case of skin contact, remove contaminated clothing. Flush the skin with large amounts of water, then wash the skin with soap and water. Call a POISON CENTER or doctor/physician if you feel unwell.

INGESTION - If material is ingested, seek immediate medical attention. Rinse mouth thoroughly. Do not induce vomiting.

Notes to Physician: Symptoms may be delayed.

Section 5 - Fire Fighting Measures

Flash Point: > 93 C (>199 F)

LEL:

UEL:

Flammable Limits:

EXTINGUISHING MEDIA: Use carbon dioxide (CO₂), "alcohol" foam, dry chemical, or water spray/water fog extinguishing systems.

UNUSUAL FIRE OR EXPLOSION HAZARDS: The product vapor is heavier than air and may travel a considerable distance to a source of ignition and flashback.

HAZARDOUS COMBUSTION PRODUCTS: See section 10 for a list of hazardous decomposition products for this mixture.

FIRE FIGHTING: If evacuation of personnel is necessary, evacuate to an upwind area. Decontaminate personnel and equipment with a water wash-down after fire and smoke exposure.

FIRE FIGHTING EQUIPMENT: Firemen and emergency responders: wear full turnout gear or Level A equipment, including positive-pressure, self-contained breathing apparatus (SCBA).

Section 6 - Accidental Release Measures

SPILL AND LEAK PROCEDURES: Spill supervisor - Ensure cleanup personnel wear all appropriate Personal Protective Equipment (PPE), including respiratory protection. Remove all ignition sources. Keep nonessential personnel away from the contaminated area.

SMALL SPILLS: Ventilate the contaminated area. Using nonsparking tools, mix the appropriate sorbent into the spilled material. Use an absorbent like sawdust for aqueous, waterborne, and solvent-borne coatings.

Collect the saturated sorbent and transfer it into a covered container. Steel containers are acceptable for all wastes except wastes which contain acid. Use suitable plastic containers for acid-bearing wastes.

Dispose of the waste in compliance with all Federal, state, regional, and local regulations.

LARGE SPILLS: Prevent this material from entering sewers and watercourses by diking or impounding the spilled material. Advise authorities if the product has entered or may enter, sewers, watercourses, or extensive land areas.

Ventilate the contaminated area. Using nonsparking tools, mix the appropriate sorbent into the spilled material. Use

an absorbent like sawdust for aqueous, waterborne, and solvent-borne coatings.

Collect the saturated sorbent and transfer it into a covered container. Steel containers are acceptable for all wastes except wastes which contain acid. Use suitable plastic containers for acid-bearing wastes.

Label the waste container. Dispose of the waste in compliance with all Federal, state, regional, and local regulations.

Section 7 - Handling and Storage

HANDLING PRECAUTIONS: Wear all appropriate Personal Protective Equipment (PPE). Wear respiratory protection or ensure adequate ventilation at all times as vapors can accumulate in confined or poorly ventilated areas. Use the product in a manner which minimizes splashes and/or the creation of dust. Keep containers closed when not in use. Do not handle or store material near heat, sparks, open flames, or other sources of ignition. Store at room temperatures, i.e., 40 to 95 F (4 to 35 C).

STORAGE: Prevent from freezing. Do not store above 120 F (49 C).

Store only in original containers.

Section 8 - Exposure Controls / Personal Protection

Chemical Name / CAS No.	OSHA Exposure Limits	ACGIH Exposure Limits	Other Exposure Limits
Inert	Not Established	Not Established	Not Established
ETHYLENE GLYCOL MONOBUTYL ETHER 111-76-2	PEL 240 mg/m3 50 ppm	TWA 20 ppm	Not Established
CYCLIC AMIDE 872-50-4	TWA 10 ppm 40 mg/m3	TWA 10 ppm 40 mg/m3	Not Established

Section 9 - Physical and Chemical Properties

This mixture typically exhibits the following properties under normal circumstance:

Explosive Limits: Not Determined Decomposition temperature: Not Determined Grams VOC less water: 88 g/L Odor: Low Odor Odor threshold: Not Determined pH: 8.24 Melting point: Not Determined Solubility: Not Determined Flash point: >212°F or >100°C Flammability: Not Applicable	Partition coefficient (n- Not Determined octanol/water): Viscosity: 1-10 cPs Appearance: Liquid Vapor Pressure: N/A Vapor Density: > 1 Specific Density: 1.00 Freezing point: 0°C Boiling range: 100°C Evaporation rate: Not Determined
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Section 10 - Stability and Reactivity

Stability:

STABLE

Incompatibilities/Conditions to avoid: Elevated temperatures. Contact with oxidizing agent/oxidizers.

Hazardous Decomposition: Can produce Carbon Monoxide and/or Carbon Dioxide.

Hazardous polymerization will not occur.

Section 11 - Toxicological Information

Mixture Toxicity

Inhalation Toxicity LC50: 170mg/L

Component Toxicity

872-50-4

CYCLIC AMIDE

Oral LD50: 4,150 mg/kg (Rat) Inhalation LC50: 5 mg/L (Rat)

Primary routes of entry: Inhalation, Skin contact.

Carcinogenicity: The following chemicals comprise 0.1% or more of this mixture and are listed and/or classified as carcinogens or potential carcinogens by NTP, IARC, OSHA (mandatory listing), or ACGIH (optional listing).

CAS Number

None

Description

% Weight

Carcinogen Rating

No Data Available

Section 12 - Ecological Information

Component Ecotoxicity

ETHYLENE GLYCOL
MONOBUTYL ETHER

Fish LC50 Inland silverside (*Menidia beryllina*) 1250 mg/l, 96 hours

CYCLIC AMIDE

Toxicity to fish : LC50 (*Lepomis macrochirus* (Bluegill sunfish)): 832 mg/l
Exposure time: 96 h

Toxicity to daphnia and
other aquatic invertebrates: EC 50 (*Daphnia magna*): > 1,000 mg/l
Exposure time: 24 h

Toxicity to algae : EC50 (*Desmodesmus subspicatus* (green algae)): 600 mg/l

Exposure time: 72 h
Test Type: Growth inhibition

NOEC (*Desmodesmus subspicatus* (green algae)): 125 mg/l
Exposure time: 72 h
Test Type: Growth inhibition

Toxicity to daphnia and other
aquatic invertebrates
(Chronic toxicity): NOEC (*Daphnia magna* (Water flea)): 12.5 mg/l
Exposure time: 21 d
End point: Reproduction Test
Test Type: semi-static test
Method: OECD Test Guideline 211

Toxicity to bacteria : EC10 (activated sludge): 100 mg/l

Section 13 - Disposal Considerations

Dispose in accordance with all applicable regulations.

Section 14 - Transport Information

This material is classified for transport as follows:

<u>Agency</u>	<u>Proper Shipping Name</u>	<u>UN Number</u>	<u>Packing Group</u>	<u>Hazard Class</u>
DOT	Water Based Paint	Unregulated		Non Hazardous
IATA	Water Based Paint	Unregulated		Non Hazardous

Section 15 - Regulatory Information

State of California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): WARNING!

This product contains the following chemicals which are listed by the State of California as carcinogenic or a reproductive toxin:

872-50-4 CYCLIC AMIDE Mutagen

R2K List

111-76-2 ETHYLENE GLYCOL MONOBUTYL ETHER

872-50-4 CYCLIC AMIDE

Section 16 - Other Information

Hazardous Material Information System (HMIS)

HEALTH	1
FLAMMABILITY	0
PHYSICAL HAZARD	0
PERSONAL PROTECTION	H

HMIS & NFPA Hazard Rating

Legend

* = Chronic Health Hazard

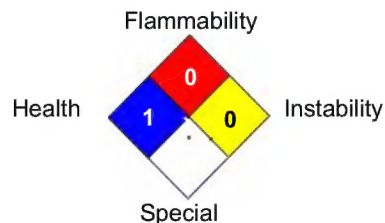
0 = INSIGNIFICANT

1 = SLIGHT

2 = MODERATE

3 = HIGH

National Fire Protection Association (NFPA)



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